

Refine Search

Search Results -

Terms	Documents
L3 adj (supported)	0

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:**Refine Search****Recall Text****Clear****Interrupt**

Search History

DATE: Friday, October 15, 2004 [Printable Copy](#) [Create Case](#)

Set Name	Query	Hit Count	Set Name
result set			

DB=PGPB,USPT; PLUR=YES; OP=AND

<u>L18</u>	L3 adj (supported)	0	<u>L18</u>
<u>L17</u>	L3 adj bonded	0	<u>L17</u>
<u>L16</u>	L3 adj (solid support)	0	<u>L16</u>
<u>L15</u>	L3 adj bound	0	<u>L15</u>
<u>L14</u>	L3 adj covalently	1	<u>L14</u>
<u>L13</u>	L3 adj (covalently bound)	0	<u>L13</u>
<u>L12</u>	L11 and silica	22	<u>L12</u>
<u>L11</u>	L3 and (covalently tethered)	35	<u>L11</u>
<u>L10</u>	L9 and silica	351	<u>L10</u>
<u>L9</u>	L3 and covalent	741	<u>L9</u>
<u>L8</u>	L3 and (silica adj support)	3	<u>L8</u>
<u>L7</u>	L3 adj (bound to silica)	0	<u>L7</u>
<u>L6</u>	L3 adj tethered	0	<u>L6</u>
<u>L5</u>	L4 and silica	168	<u>L5</u>

<u>L4</u>	L3 and (solid adj support)	327	<u>L4</u>
<u>L3</u>	(cyclic) adj (anhydride)	3290	<u>L3</u>
<u>L2</u>	L1 and tethered	437	<u>L2</u>
<u>L1</u>	(cyclic anhydride) and (silica support)	10559	<u>L1</u>

END OF SEARCH HISTORY

Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

Search Results - Record(s) 1 through 3 of 3 returned.

1. Document ID: US 20040186319 A1

Using default format because multiple data bases are involved.

L8: Entry 1 of 3

File: PGPB

Sep 23, 2004

PGPUB-DOCUMENT-NUMBER: 20040186319
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040186319 A1

TITLE: Synthesis of N-vinyl formamide

PUBLICATION-DATE: September 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Beckman, Eric J.	Aspinwall	PA	US	
Chapman, Toby M.	Pittsburgh	PA	US	
Favero, Cedrick Gilbert	Givors	WI	FR	
Capelli, Christopher C.	Kenosha	PA	US	
Swift, Harold E.	Gibsonia		US	

US-CL-CURRENT: 564/215

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawn D
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	------------------------	---------------------	-------------------------

2. Document ID: US 5153166 A

L8: Entry 2 of 3

File: USPT

Oct 6, 1992

US-PAT-NO: 5153166

DOCUMENT-IDENTIFIER: US 5153166 A

** See image for Certificate of Correction **

TITLE: Chromatographic stationary supports

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawn D
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------	------------------------	---------------------	-------------------------

3. Document ID: US 4804686 A

L8: Entry 3 of 3

File: USPT

Feb 14, 1989

US-PAT-NO: 4804686

DOCUMENT-IDENTIFIER: US 4804686 A

TITLE: Cation-exchange support materials and method

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Search](#) | [Print](#) | [Claims](#) | [KMC](#) | [Draw D](#)[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Terms

Documents

L3 and (silica adj support)

3

Display Format: [-] [Change Format](#)[Previous Page](#)[Next Page](#)[Go to Doc#](#)

Refine Search

Search Results -

Terms	Documents
L1 and silica	10014

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L10	<input type="button" value="Refine Search"/>
<input type="button" value="Recall Text"/> <input type="button" value="Clear"/> <input type="button" value="Interrupt"/>	

Search History

DATE: Friday, October 15, 2004 [Printable Copy](#) [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
		result set	
<i>side by side</i>			
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=AND</i>			
<u>L10</u>	L1 and silica	10014	<u>L10</u>
<u>L9</u>	(cyclic anhydride) and (silica)	35819	<u>L9</u>
<u>L8</u>	(cyclic anhydride) adj (support)	0	<u>L8</u>
<u>L7</u>	(cyclic anhydride) adj (silica)	0	<u>L7</u>
<u>L6</u>	(Cyclic anhydride) adj (covalently tethered)	0	<u>L6</u>
<u>L5</u>	L4 and silica	452	<u>L5</u>
<u>L4</u>	(Cyclic anhydride) and (covalently tethered)	588	<u>L4</u>
<u>L3</u>	(Cyclic anhydride) and (covalently tethered)	0	<u>L3</u>
<u>L2</u>	L1 silica	10014	<u>L2</u>
<u>L1</u>	cyclic anhydride and solid support	15505	<u>L1</u>

END OF SEARCH HISTORY

L Number	Hits	Search Text	DB	Time stamp
1	431	(564/215).CCLS.	USPAT; US-PPGPUB	2004/10/15 14:04

L Number	Hits	Search Text	DB	Time stamp
1	454	(521/28).CCLS.	USPAT; US-PGPUB	2004/10/15 15:50
2	492	(502/402).CCLS.	USPAT; US-PGPUB	2004/10/15 15:50

FILE 'HOME' ENTERED AT 14:16:35 ON 15 OCT 2004

FILE 'CASREACT' ENTERED AT 14:16:46 ON 15 OCT 2004
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications.

FILE CONTENT:1840 - 10 Oct 2004 VOL 141 ISS 15

*
* CASREACT now has more than 8 million reactions
*

Some CASREACT records are derived from the ZIC/VINITI database (1974-1991) provided by InfoChem, INPI data prior to 1986, and Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=>
Uploading C:\STNEXP4\652104.str

L1 STRUCTURE UPLOADED

FILE 'CASREACT' ENTERED AT 14:17:12 ON 15 OCT 2004
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications.

FILE CONTENT:1840 - 10 Oct 2004 VOL 141 ISS 15

*
* CASREACT now has more than 8 million reactions
*

Some CASREACT records are derived from the ZIC/VINITI database (1974-1991).

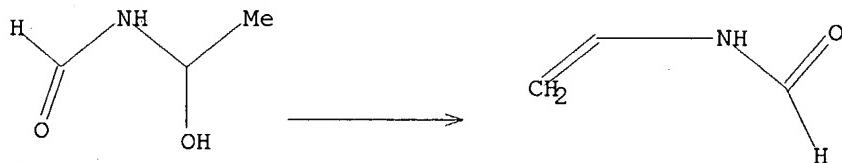
provided by InfoChem, INPI data prior to 1986, and Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=>
Uploading C:\STNEXP4\652104.str

L2 STRUCTURE UPLOADED

=> d
L2 HAS NO ANSWERS
L2 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 12
SAMPLE SEARCH INITIATED 14:17:31 FILE 'CASREACT'
SCREENING COMPLETE - 77 REACTIONS TO VERIFY FROM 19 DOCUMENTS
100.0% DONE 77 VERIFIED 0 HIT RXNS 0 DOCS
SEARCH TIME: 00.00.01
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED VERIFICATIONS: 1014 TO 2066
PROJECTED ANSWERS: 0 TO 0

L3 0 SEA SSS SAM L2 (0 REACTIONS)

=> s 12 ful
FULL SEARCH INITIATED 14:17:36 FILE 'CASREACT'
SCREENING COMPLETE - 2090 REACTIONS TO VERIFY FROM 391 DOCUMENTS

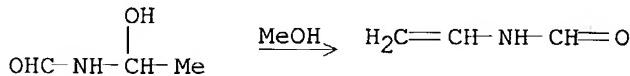
100.0% DONE 2090 VERIFIED 2 HIT RXNS 2 DOCS
SEARCH TIME: 00.00.01

L4 2 SEA SSS FUL L2 (2 REACTIONS)

=> d 14 1-2

L4 ANSWER 1 OF 2 CASREACT COPYRIGHT 2004 ACS on STN

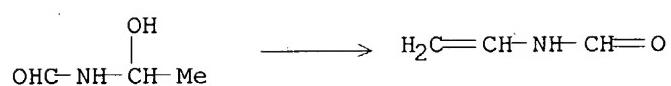
RX(2) OF 3



REF: Jpn. Kokai Tokkyo Koho, 63190862, 08 Aug 1988, Showa

L4 ANSWER 2 OF 2 CASREACT COPYRIGHT 2004 ACS on STN

RX(2) OF 5



REF: Ger. Offen., 3500773, 25 Jul 1985